

Title (en)

Breakdown and/or accident safety device and method to secure a place of an accident or a breakdown

Title (de)

Pannen- und/oder Unfall-Sicherungsmittel und Verfahren zur Absicherung einer Unfallstelle und/oder eines Unfall- und/oder Pannenfahrzeuges

Title (fr)

Moyen et méthode de sécurisation vis-à-vis des accidents et/ou des pannes

Publication

EP 2572937 A3 20140305 (DE)

Application

EP 12184906 A 20120918

Priority

DE 102011113840 A 20110921

Abstract (en)

[origin: EP2572937A2] The unit (1) has a connection element (3) i.e. hook, provided at a flexible carrier element (2), where length (L) of the unit corresponds to width of an emergency lane of a road. A cross-section of the carrier element is formed such that shock or vibration is produced in a motor vehicle when the vehicle is driven over the unit. A warning unit (4) i.e. optical warning unit, is arranged at the carrier element and produces an acoustic signal, the shock or the vibration in the vehicle when the vehicle is driven over the unit. The unit is arranged in a U-, V- or M-shape on the road. The warning unit is made of hollow or solid material, and the optical warning unit is designed as LED or an organic LED. The carrier element is designed as a rope, a tape, a flexible strand, a cable, a wire or a hose. An independent claim is also included for a method for protecting an accident site and an accident and/or breakdown vehicle.

IPC 8 full level

B60Q 7/00 (2006.01)

CPC (source: EP)

B60Q 7/00 (2013.01)

Citation (search report)

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- [X] US 2008260458 A1 20081023 - FILLIE ANTHONY [US]
- [X] DE 8807553 U1 19880818
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CN108914803A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2572937 A2 20130327; EP 2572937 A3 20140305; EP 2572937 B1 20171108; DE 102011113840 A1 20130321

DOCDB simple family (application)

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